Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 29 Jun 2023 until 23:59 on Friday 30 Jun 2023

Forecast Issued on Wednesday 28 Jun 2023 at 16:33 by Met Office Aberdeen

Confidence: High for changeable weather to continue into the next weekend

Headline for Thursday 29 Jun 2023: Sunny spells and a few showers. Cold winds at height.

Mountain weather hazards on Thursday 29 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
20%	20%	20%	30%	30%	20%	20%	10%

Forecast for Thursday 29 Jun 2023

Weather: Chance of a few light showers across the west in the early hours, otherwise dry. Showers will develop and move east across most ranges through the morning and early afternoon. Small chance of a heavier shower with an isolated thunderstorm. Showers will turn less widespread from mid-afternoon but still continuing into the evening.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Generally very good visibility with great air clarity. Some cloud down to 700 metres across the Perthshire hills at first, otherwise patchy cloud around 900 to 1000 metres.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 29 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	13/17 SW	11/15 SW	10/13 SW	11/15 W	14/20 W	17/24 W	19/27 W	26/33 SW	28/36 SW
900	9/13 SW	8/11 SW	8/11 SW	10/14 W	11/17 W	14/21 W	15/23 W	17/25 SW	20/28 SW
600	8/13 W	7/11 SW	7/10 W	9/14 W	9/16 W	11/19 W	12/22 W	12/23 SW	14/26 SW
300	4/10 W	5/10 W	5/10 W	7/13 W	6/13 W	9/18 W	10/19 W	6/15 SW	5/14 SW
Glen	4/8 W	3/7 W	3/8 W	5/9 W	5/11 SW	7/15 SW	7/13 SW	6/14 SW	6/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/0	4/0	5/1	6/2	7/4	8/4	7/3	5/0	5/-1
900	6/3	5/3	6/4	8/5	10/7	10/8	10/7	8/4	7/2
600	8/6	7/5	9/8	11/9	13/11	13/11	13/10	10/8	9/6
300	9/8	7/6	10/9	14/13	15/14	17/15	16/14	13/12	11/10
Glen	10/9	7/7	10/10	15/14	16/15	18/16	16/15	13/12	12/11
Freezing Level*	1700m	1600m	1600m	1800m	1900m	1900m	2000m	1800m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for notable wind chill on the tops

Forecast for Friday 30 Jun 2023
Weather: A cloudy day with showers, a longer spell of rain may affect the west of the area for a time during the day. Cold winds at height.

Maximum wind: Westerly 20 mph with gusts to 30 mph on the higher tops

Chance of cloud-free hill tops above 800m: 60%, best chance in the north and east of the area

Low Cloud and visibility: Very good visibility with good air clarity. Areas of cloud down to 850 metres, and a chance of some extensive cloud down to 700 metres in the west of the area in any longer spells of rain

Temperature: **Glens:** Plus 6 rising to 18 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

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